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### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/07/2004

Iandiorio & Teska 260 Bear Hill Road Waltham, MA 02451-1018 **EXAMINER** 

PAPE, JOSEPH

ART UNIT

PAPER NUMBER

3612

DATE MAILED: 09/07/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,133	08/18/2003	Robert Antonelli	RAY-141J	3290

TITLE OF INVENTION: LOADING SYSTEM FOR SECURING CARGO IN THE BED OF A VEHICLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ıs.		specifying a			; and/or (b) indicating a sepa	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
7590 09/07/2004				papers. Each additions have its own certificat	al paper, such as an assignme e of mailing or transmission.	nt or formal drawing, must	
Iandiorio & Teska 260 Bear Hill Road Waltham, MA 02451-1018				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
							(Depositor's name)
							(Signature)
				[			(Date)
APPLICATION NO.	FILING DATE	İ	FIRST NAME	D INVENT	FOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,133	08/18/2003		Robert A	Antonelli		RAY-141J	3290
TITLE OF INVENTION: L	OADING SYSTEM FOR SI	ECURING CARGO	O IN THE BE	D OF A	VEHICLE		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	)		\$300	\$1630	12/07/2004
EXAM	IINER	ART UN	IT	CL.	ASS-SUBCLASS	]	
PAPE, I	IOSEPH	3612			296-069000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print o	r type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will app Γa substitute	ear on th	e patent. If an assign an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNEE (B) RES			) RESIDENC	CE: (CITY	and STATE OR CO	UNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the n	natent) :	☐ Individual ☐ C	orporation or other private gro	oun entity
4a. The following fee(s) are			. Payment of		_ marriagn _ c	orporation of other private give	sup charty — Government
☐ Issue Fee				` '	ount of the fee(s) is er	nclosed.	
Publication Fee (No s	mall entity discount permitte	:d)	Payment	by credit	edit card. Form PTO-2038 is attached.		
Advance Order - # of	f Copies		The Dire	ector is h	ereby authorized by o	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Status	(from status indicated above	e)				· ·	···
	MALL ENTITY status. See					LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu sublication Fee (if required) words of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if and I from anyone Office.	ny) or to r e other th	e-apply any previous an the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the	ition identified above.  ne assignee or other party in
Authorized Signature				_	Date	· · · · · · · · · · · · · · · · · · ·	
Typed or printed name					Registration	1 No	<del></del>
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. oplication form to the USPT in for reducing this burden, sl inia 22313-1450. DO NOT	11. The informatio 122 and 37 CFR 1 O. Time will vary hould be sent to the SEND FEES OR C	n is required 1.14. This col depending up Chief Infort COMPLETED	to obtain llection is pon the in nation Of FORMS	or retain a benefit by sestimated to take 12 ndividual case. Any conficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) is gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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10/643,133	08/18/2003	Robert Antonelli	RAY-141J	3290
7	590 09/07/2004		EXAM	INER
Iandiorio & Tesk	<del></del>		PAPE, J	ОЅЕРН
260 Bear Hill Road Waltham, MA 024	<del></del>		ART UNIT	PAPER NUMBER
,			3612	
			DATE MAILED: 09/07/200	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Waltham, MA 024			ART UNIT	PAPER NUMBER
·			3612	
			DATE MAILED: 09/07/2004	4

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

0/10	ope a design of plant patent.	
	By a small entity (Sec. 1.27(a))	\$670.00
	By other than a small entity	\$1,340.00
(b)	Issue fee for issuing a design patent:	
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	\$490.00
(c)	Issue fee for issuing a plant patent:	
•	By a small entity (Sec. 1.27(a))	\$325.00
	By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.